Remarks

Favorable reconsideration of this application is requested in view of the above amendments and in light of the following remarks and discussion.

Claims 1-19 are pending in the application. Independent Claims 1, 3, 7, 9, 13, and 14 are amended, and new dependent Claims 18 and 19 are added.

In the Office Action Claims 1-17 are rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 6,137,468 to Martinez et al. (Martinez) in view of U.S. Patent No. 6,396,506 to Hoshino et al. (Hoshino) and U.S. Patent No. 6,326,978 to Robbins et al. (Robbins). It is asserted that the amendments to the claims overcome the rejection for the following reasons.

The present invention is directed to information processing apparatuses, information processing methods, and media for storing a program which causes an information processing apparatus to execute a processing. Independent Claim 1 recites posture detecting means for detecting an angular component of a change of posture of a display screen. The posture detecting means includes a three-axis gyro sensor.

Martinez is directed to a method and apparatus for altering a display in response to changes in attitude relative to a plane. As shown in Figure 7, for example, of Martinez, a display alteration block 704 functions to determine an alteration to a display that is to occur in response to a change of attitude detected by a sensor block 702.[1]

Martinez does not disclose or render obvious, however, the claimed features of a posture detecting means including a three-axis gyro sensor, as recited in independent Claim 1. Rather, it is asserted that Martinez does not depict or discuss any particular structure for the sensor block 702.

[1] Column 5, lines 14-17.

The Office Action relies on Hoshino and Robbins to remedy the deficiencies of Martinez. It is asserted, however, that neither Hoshino nor Robbins discloses or renders obvious the claimed features of posture detecting means including a three-axis gyro sensor.

For these reasons, it is requested that the rejection of independent Claim 1 under 35 U.S.C. § 103(a) be withdrawn, and the allowance of independent Claim 1 is requested.

For reasons similar to those discussed above with respect to independent Claim 1, the allowance of independent Claims 3, 7, 9, 13, and 14 is also requested.

Claims 2, 4-6, 8, 10-12, and 15-19 are allowable for the same reasons as the independent claims from which they depend, as well as for their own features. Thus, it is requested that the rejection of dependent Claims 2, 4-6, 8, 10-12, and 15-17 under 35 U.S.C. § 103(a) be withdrawn, and the allowance of dependent Claims 2, 4-6, 8, 10-12, and 15-19 is requested.

Notwithstanding the above discussion, which provides adequate grounds for the allowance of Claims 1-19, it is asserted that the claims recite further features that are not disclosed or rendered obvious by the applied references.

By way of specific non-limiting examples, it is asserted that none of Martinez, Hoshino, and Robbins discloses or renders obvious the claimed features of dependent Claim 18, including the three-axis gyro sensor including a first sensor disposed about parallel to a direction perpendicular to a surface of the display screen, a second sensor disposed about parallel to a longitudinal direction of the display screen, and a third sensor disposed about parallel to a width direction of the display screen, the first, second, and third sensors orthogonal to one another. Further, none of the references disclose or render obvious the claimed features recited in dependent Claim 19, including the three-axis gyro sensor disposed in a display section including the display screen.

The claimed features recited in dependent Claims 18 and 19 can provide numerous advantages. By way of specific non-limiting examples, the claimed features can provide a three-axis gyro sensor having a compact design disposed adjacent the display screen. Further, the claims recite that the first, second, and third sensors extend in directions corresponding to the length, width, and height of the display screen. As a result of this arrangement, the orientation of the display screen can be more precisely detected, and windows displayed on the display screen can be more precisely controlled based on the precise detecting of the orientation of the display screen, as compared to a system that does not include the first, second, and third sensors aligned with the screen directions and disposed in the display section.

It is asserted that the foregoing provides an alternate basis for the indication of allowable subject matter in Claims 18 and 19.

Consequently, in view of the present amendment, no further issues are believed to be outstanding in the present application, and the present application is believed to be in condition for formal Allowance. A Notice of Allowance for Claims 1-19 is earnestly solicited.

Should the Examiner deem that any further action is necessary to place this application in even better form for allowance, the Examiner is encouraged to contact the undersigned representative at the below listed telephone number.

Respectfully submitted,

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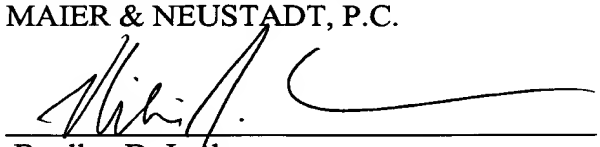

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